UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,162,632 B2 Page 1 of 1

APPLICATION NO.: 10/665535
DATED: January 9, 2007
INVENTOR(S): Cao et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 22, lines 46 - 51; should read
10. The method of optimizing signal traffic as recited in claim 9 wherein said network further comprises a third waveband and a fiber; and, said method further comprising:

constraining said third waveband to said BXC port; and, constraining said fiber to said FXC port.

Col. 26, lines 56 - 55; should read
40. The apparatus of claim 39 wherein said network
further comprises a third waveband and a fiber; and,
said apparatus further comprising:
means for constraining said third waveband to said BXC
port; and,
means for constraining said fiber to said FXC port.

This certificate supersedes Certificate of Correction issued June 26, 2007.

Signed and Sealed this

Twenty-fourth Day of July, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office